|  |  |  |  |
| --- | --- | --- | --- |
| **Attribute** | **Datatype** | **Constraint** | **Default** |
| Addresses | | | |
| Address\_type: |  |  |  |
| street | VARCHAR2(25) |  |  |
| city | VARCHAR2(25) |  |  |
| country | VARCHAR2(20) |  |  |

|  |  |  |  |
| --- | --- | --- | --- |
| **Attribute** | **Datatype** | **Constraint** | **Default** |
| Customers | | | |
| citizenship\_number | VARCHAR2(20) | PK |  |
| first\_name | VARCHAR2(10) |  |  |
| last\_name | VARCHAR2(10) |  |  |
| address | ref of address\_type |  |  |

|  |  |  |  |
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| **Attribute** | **Datatype** | **Constraint** | **Default** |
| car\_models | | | |
| engine\_number | NUMBER(20) | PK |  |
| model | VARCHAR2(12) |  |  |
| price | NUMBER(8,2) |  |  |
| manufacturer | VARCHAR2(30) |  |  |

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| --- | --- | --- | --- |
| **Attribute** | **Datatype** | **Constraint** | **Default** |
| customer\_cars | | | |
| vechical\_number | VARCHAR2(15) | PK |  |
| engine\_number | NUMBER(20) | PK/FK |  |
| c\_citizenship\_number | VARCHAR2(20) | PK/FK |  |
| car\_color | VARCHAR2(8) |  |  |

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| --- | --- | --- | --- |
| **Attribute** | **Datatype** | **Constraint** | **Default** |
| Mechanics | | | |
| mechanic\_id | NUMBER(6) | PK |  |
| first\_name | VARCHAR2(10) |  |  |
| last\_name | VARCHAR2(10) |  |  |
| address | address\_type |  |  |
| specialization | specialization\_varray\_type |  |  |

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| --- | --- | --- | --- |
| **Attribute** | **Datatype** | **Constraint** | **Default** |
| booking\_item\_table\_type | | | |
| booking\_item\_type: |  |  |  |
| customer\_last\_name | VARCHAR2(10) |  |  |
| customer\_car\_vechical\_number | VARCHAR2(15) |  |  |
| manufacturer | VARCHAR2(30) |  |  |
| amount | NUMBER(10,2) |  |  |

|  |  |  |  |
| --- | --- | --- | --- |
| **Attribute** | **Datatype** | **Constraint** | **Default** |
| Bookings | | | |
| bill\_number | NUMBER(8) | PK |  |
| mechanic\_id | NUMBER(6) | FK |  |
| booking\_date | DATE |  |  |
| due\_date | DATE |  |  |
| booking\_item | booking\_item\_table\_type |  |  |